

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/502,247 Confirmation No.: 1613  
Applicant : Thomas Friedhelm Boehme  
Filed : July 22, 2004  
TC/A.U. : 2178  
Examiner : Ludwig, Matthew J.  
Docket No. : DE920010119US1  
Customer No. : 24945

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO THE FINAL OFFICE ACTION DATED JANUARY 11, 2007**

Sir:

Applicant files this Response to the Final Office Action dated January 11, 2007, and having a three month shortened statutory period for response set to expire on April 11, 2007. Please consider the amendments and the remarks on the pages that follow.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2.

**Remarks** begin on page 6.